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Maternal Nutrition and Neonatal Development of Pig

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Message from the Guest Editors

Dear Colleagues,

With alterations in their genetic potential, sows have an increased number of fetuses that are heavier than before. Sows are expected to supply more nutrients to support the growth of fetuses and mammary glands, as well as to support milk production after parturition. Maternal nutrition is critically important for the perinatal growth of piglets. This Special Issue welcomes both research articles and review articles in relation to the impacts of maternal nutrition on maternal health and neonatal development in pigs, including, but not limited to, alternative feeds or feeding protocols for pregnant swine, mammary development in swine, research related to improving maternal growth, and fatty acid, protein, and amino acid metabolism during pregnancy.

Prof. Dr. Sung Woo Kim
Dr. Crystal L.L. Lévesque
Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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